

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

**TENTATIVE ADDENDUM NO. 1
TO
ORDER NO. R9-2003-0123**

**MASTER RECLAMATION PERMIT
WITH WASTE DISCHARGE REQUIREMENTS
FOR THE PRODUCTION AND PURVEYANCE OF RECYCLED WATER**

FOR

**CITY OF SAN CLEMENTE
WATER RECLAMATION PLANT
ORANGE COUNTY**

The California Regional Water Quality Control Board, San Diego Region (hereinafter Regional Board), finds that:

1. On August 13, 2003, this Regional Board adopted Order No. R9-2003-0123, *Master Reclamation Permit with Waste Discharge Requirements for the Production and Purveyance Of Recycled Water for the City of San Clemente Water Reclamation Plant, Orange County*. Order No. R9-2003-0123 updated Order No. 91-50.
2. By letter dated August 11, 2004, the City of San Clemente (City) informed the Regional Board that they have been unable to change their effluent chlorine residual monitoring procedure as required by Order No. R9-2003-0123. The City cited the lack of acceptable bids and the non-operational status of the tertiary facilities for approximately 9 months after adoption of the updated Order. As such, the City has not had adequate time to test, select, and install necessary equipment for continuous chlorine monitoring. The City requested an additional 12 months to complete the work.
3. The purpose of this addendum is to update the 7th footnote (footnote “**”) of Section B.2 *Effluent Monitoring* of the Monitoring and Reporting Program. The specific portion of the footnote that this Addendum revises is in regards to the time frame Order No. R9-2003-0123 grants the City to change its procedure for measuring the chlorine residual of its tertiary effluent from manual to a continuous analyzer. Footnote “**” allowed the City 12 months from the date of adoption of Order No. R9-2003-00123 (August 13, 2003) to update its chlorine residual sampling procedure. This addendum would grant the City 24 months from the adoption of Order No. R9-2003-0123 to procure and install continuous chlorine monitoring equipment. The additional time is reasonable.

4. The Regional Board has notified the City of San Clemente and all known interested parties of its intent to amend the waste discharge requirements of Order No. R9-2003-0123.
5. The Regional Board in a public meeting has heard and considered all comments pertaining to the terms and conditions of this addendum.

IT IS HEREBY ORDERED, That Order No. R9-2003-0123 is amended as follows:

1. Footnote “***” to Section B.2 *Effluent Monitoring* of the Monitoring and Reporting Program shall be replaced with the following:

** The daily minimum CT (chlorine concentration multiplied by modal contact time) value shall be reported monthly. The discharger shall report monthly the date(s), value(s), time, and duration when the CT value falls below 450 mg-min/L, and/or the modal contact time falls below 90 minutes. The City is permitted to manually measure chlorine concentration for up to a maximum of 24 months after the adoption of this Order to be used to calculate CT compliance. After which, CT values shall be determined and recorded continuously.

2. This Addendum becomes effective on the date of adoption by the Regional Board.

I, John H. Robertus, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of an Addendum adopted by the California Regional Water Quality Control Board, San Diego Region, on October 13, 2004

TENTATIVE
JOHN H. ROBERTUS
Executive Officer